



FIG. 1

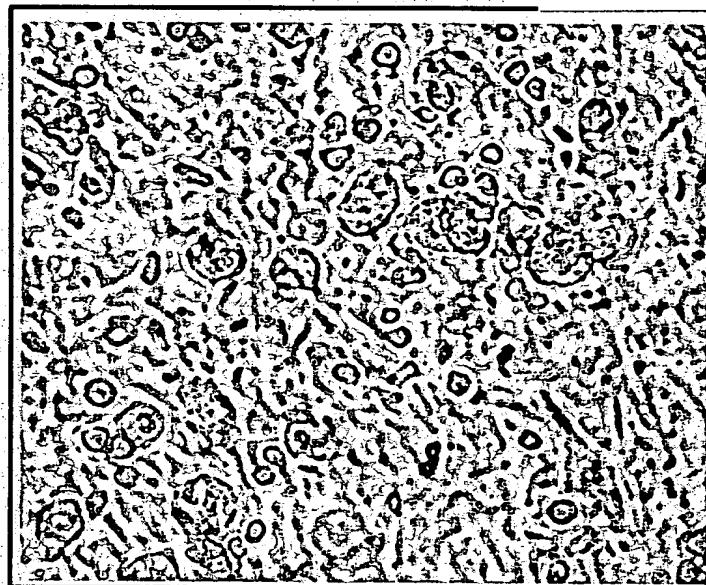


FIG. 2

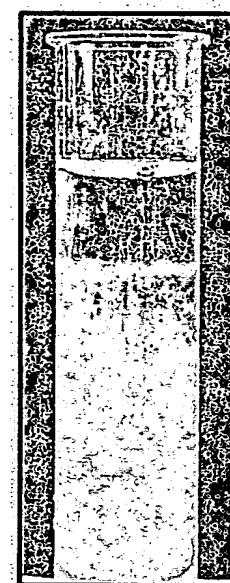
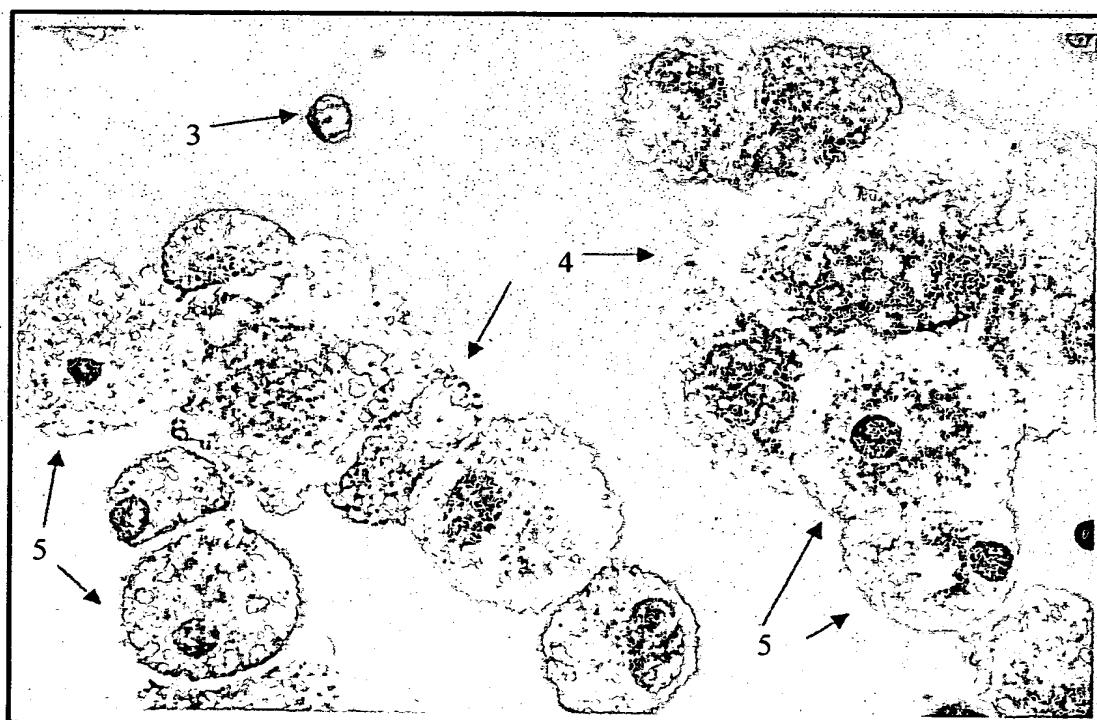


FIG. 3



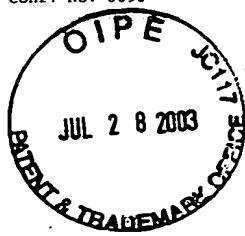


FIG. 4D FIG. 4C FIG. 4B FIG. 4A

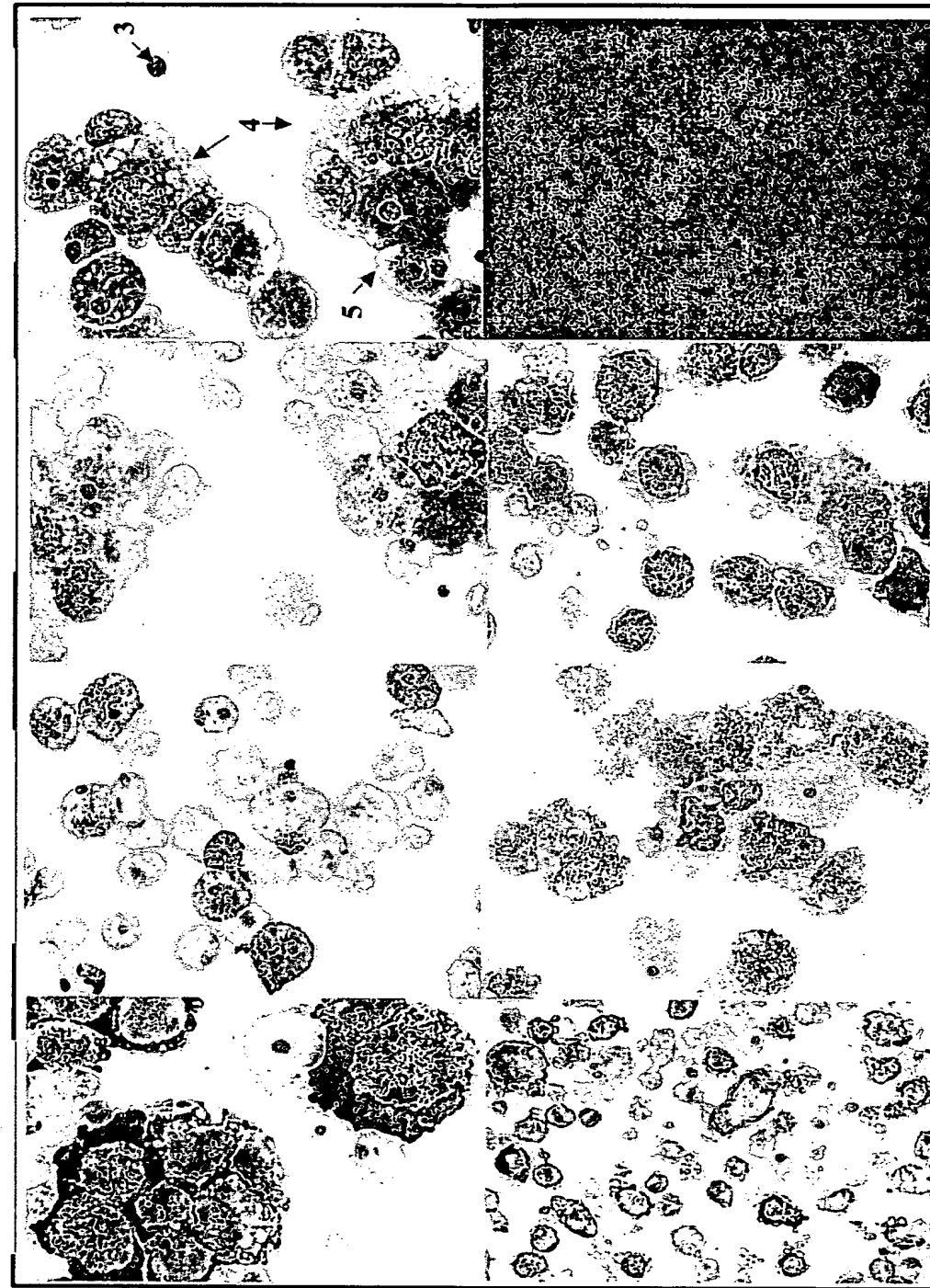


FIG. 4H FIG. 4G FIG. 4F FIG. 4E

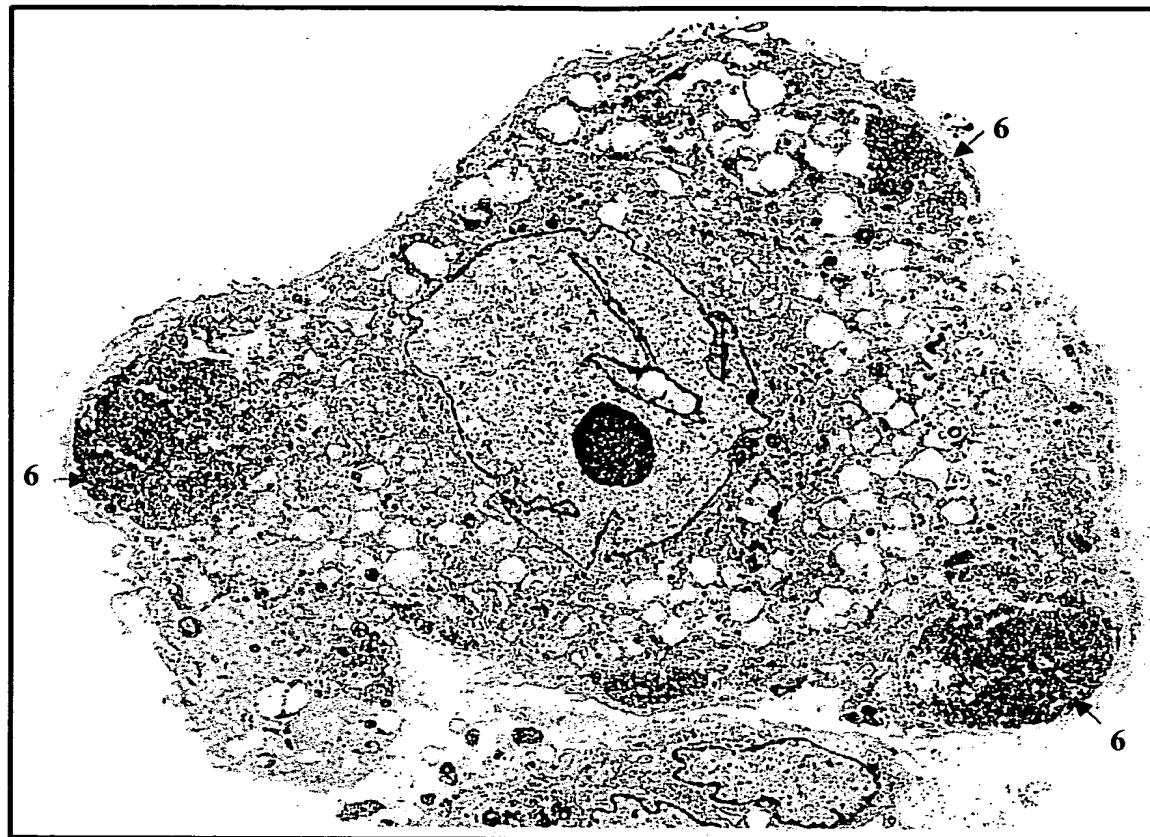
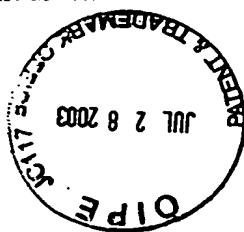


FIG. 5



FIG. 6A

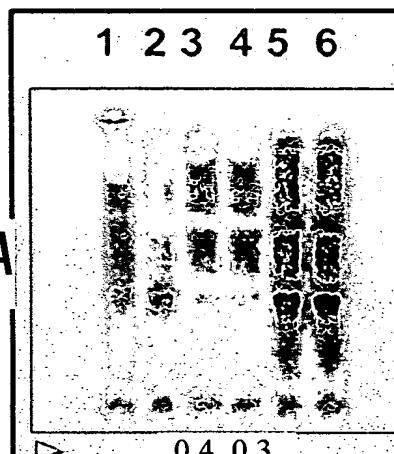


FIG. 6B

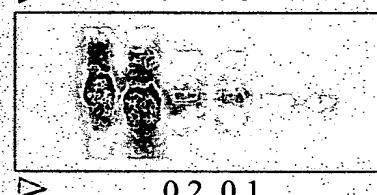


FIG. 6C

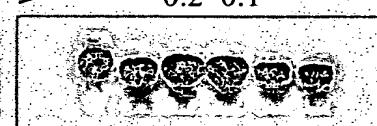


FIG. 6D



FIG. 6E

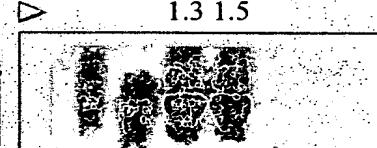
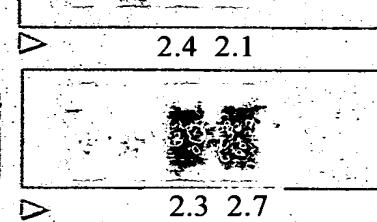


FIG. 6F



1 2 3 4 5 6

ND 2.5

1.4 1.0

ND 2.9

2.7 1.8

2.1 2.5

FIG. 6G

FIG. 6H

FIG. 6I

FIG. 6J

FIG. 6K

FIG. 6L

FIG. 6M

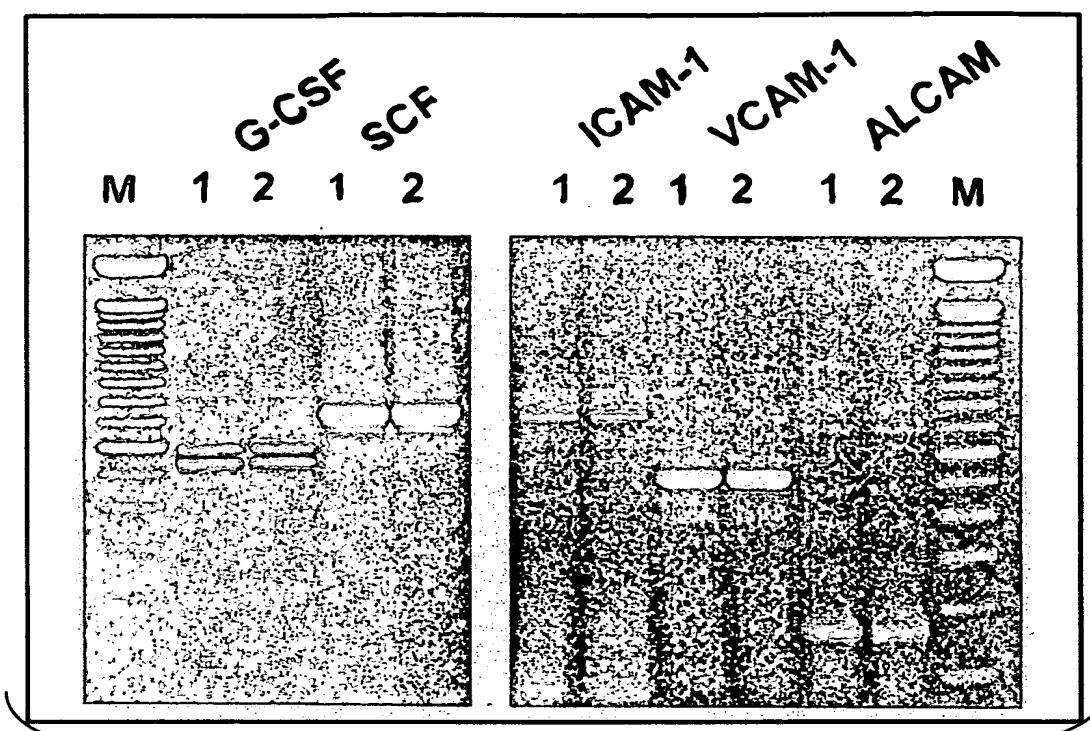
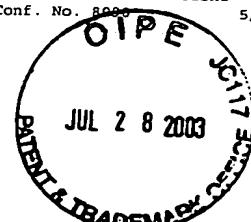


FIG. 7

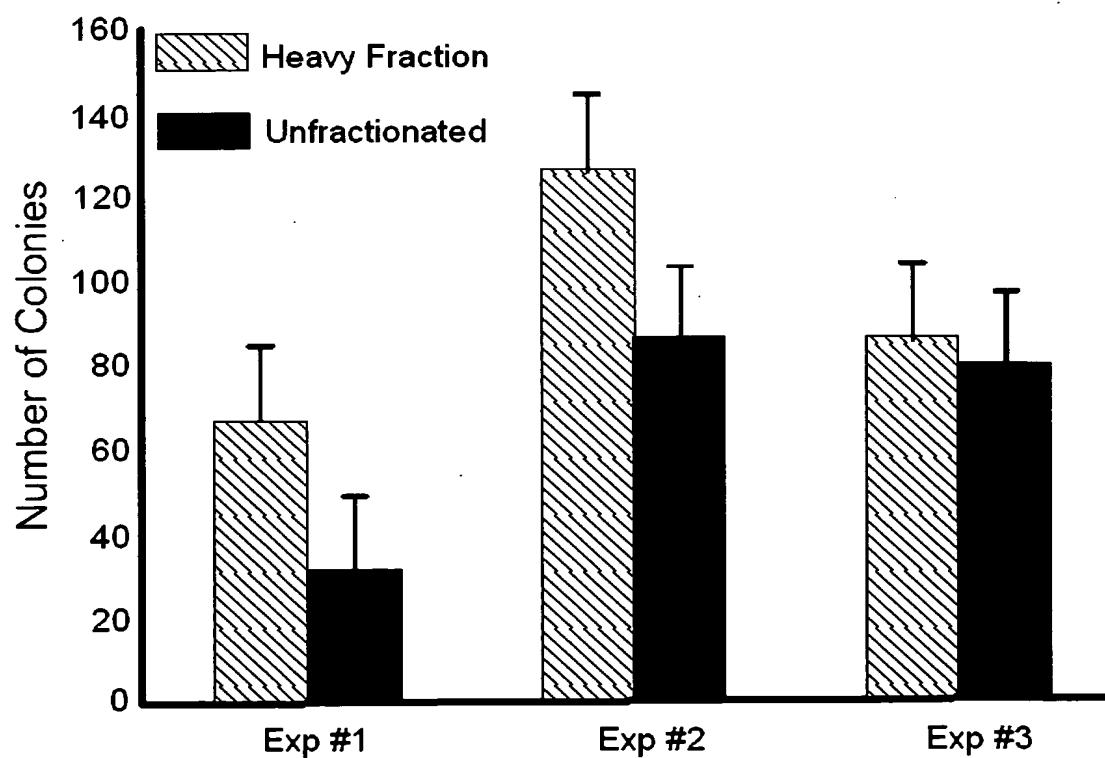


FIG. 8



MPC+MNC#1/8/7/00.009

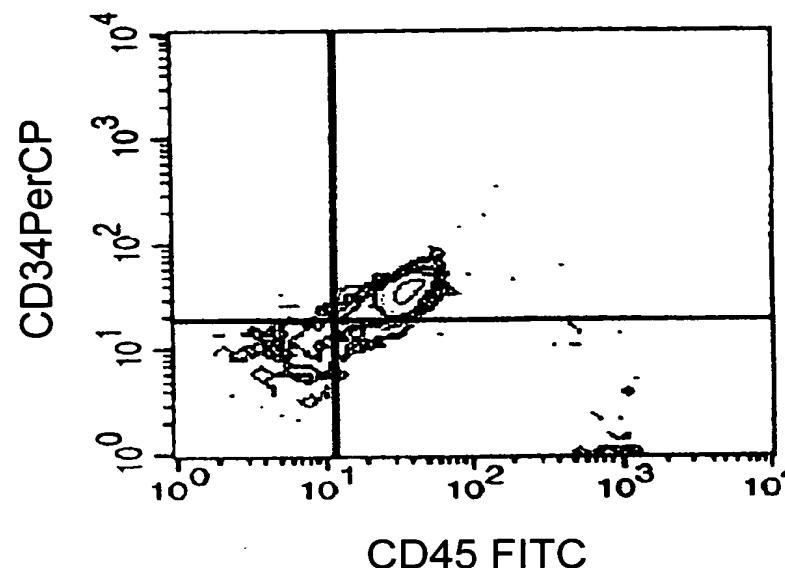


FIG. 9A

MPC+MNC/8/7/00/WHBL#1.002

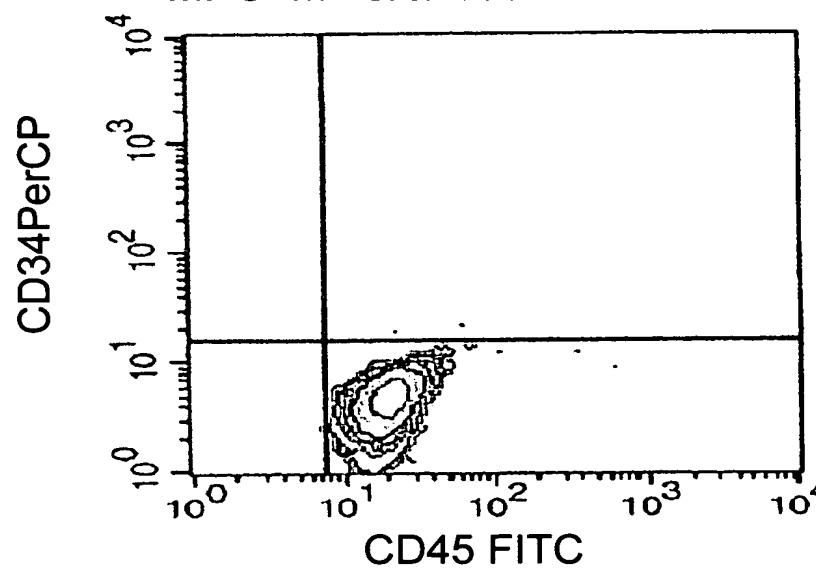


FIG. 9B



FIG. 10A FIG. 10C FIG. 10E FIG. 10G

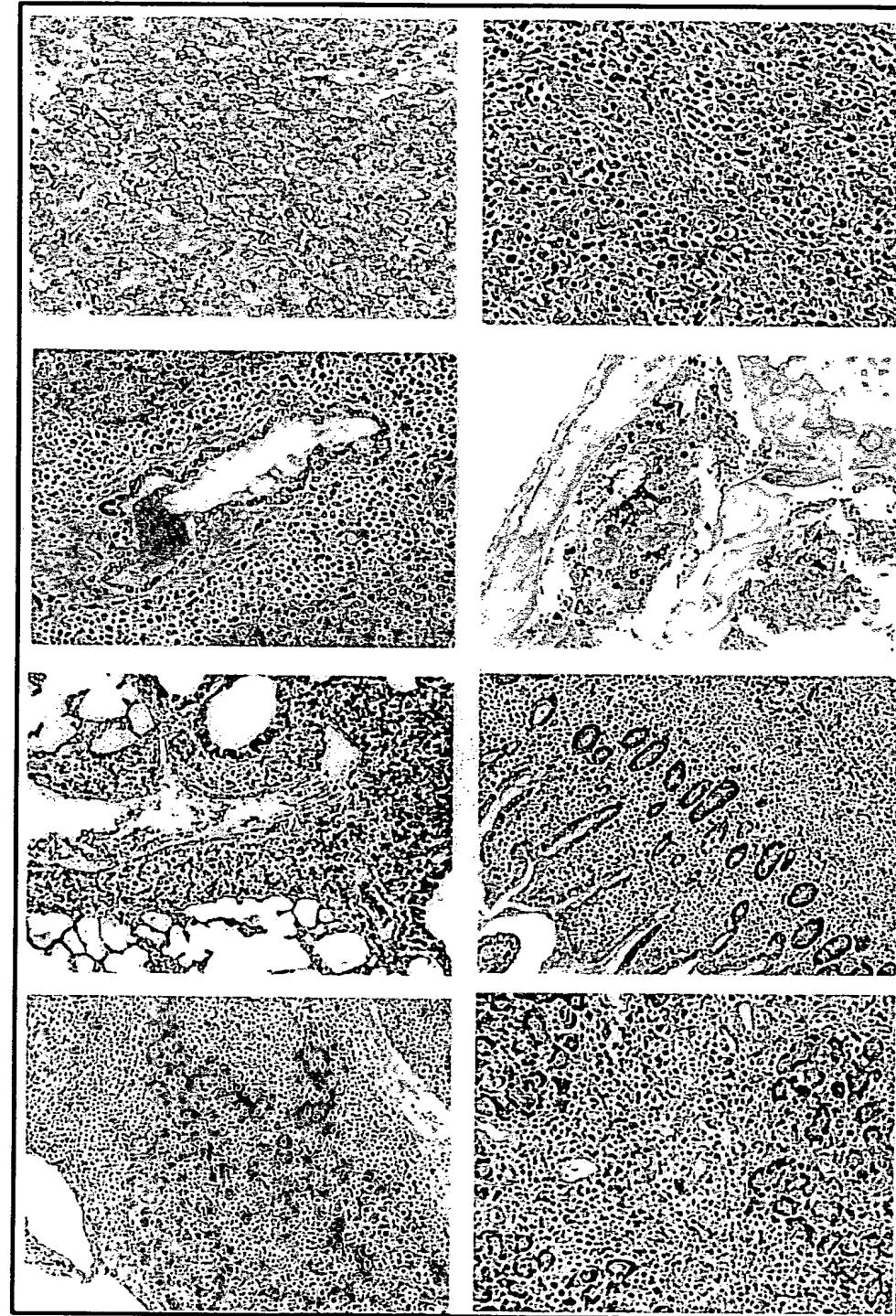


FIG. 10B FIG. 10D FIG. 10F FIG. 10H



FIG. 11A

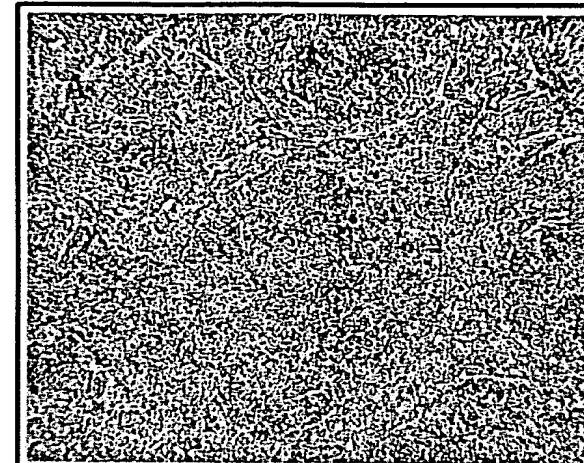


FIG. 11B

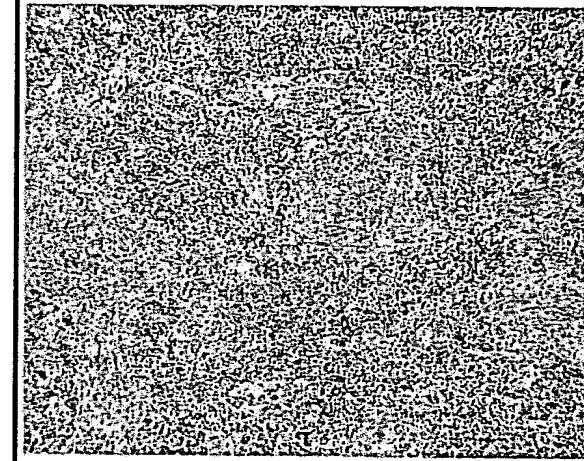


FIG. 11C





FIG. 12A

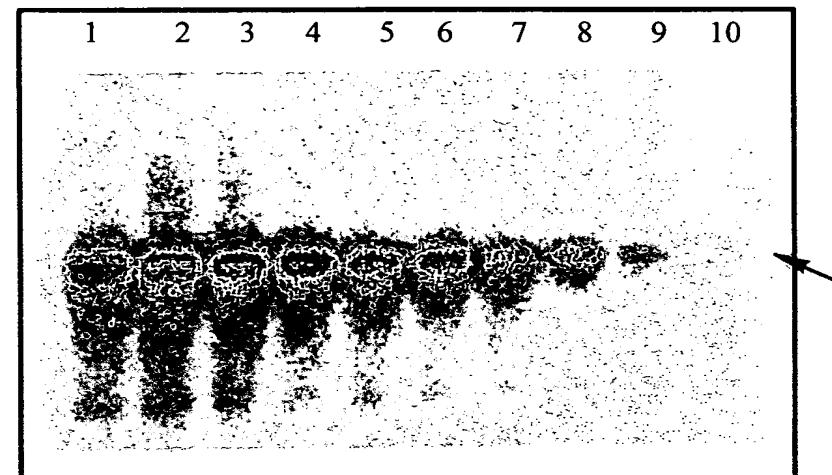


FIG. 12B

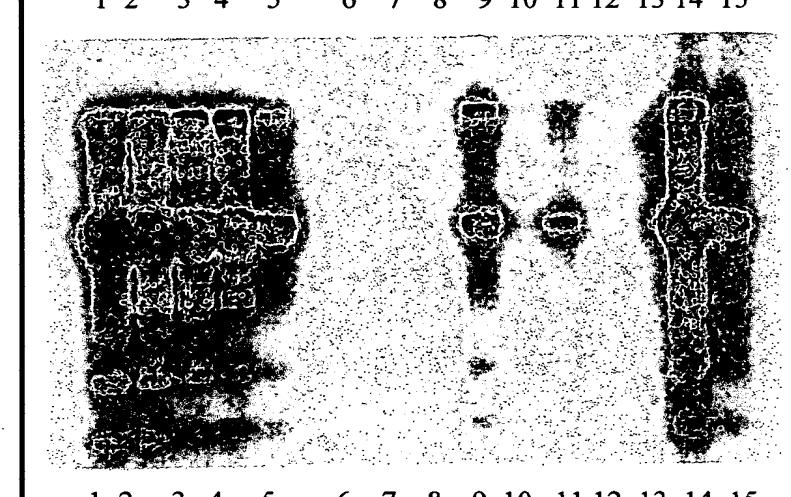
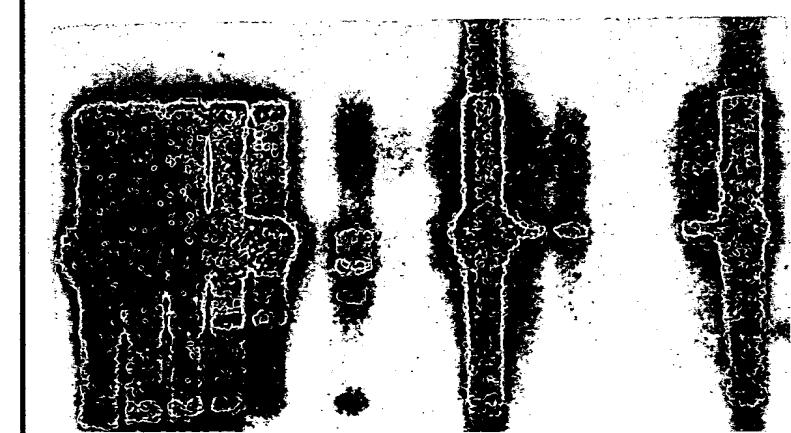


FIG. 12C



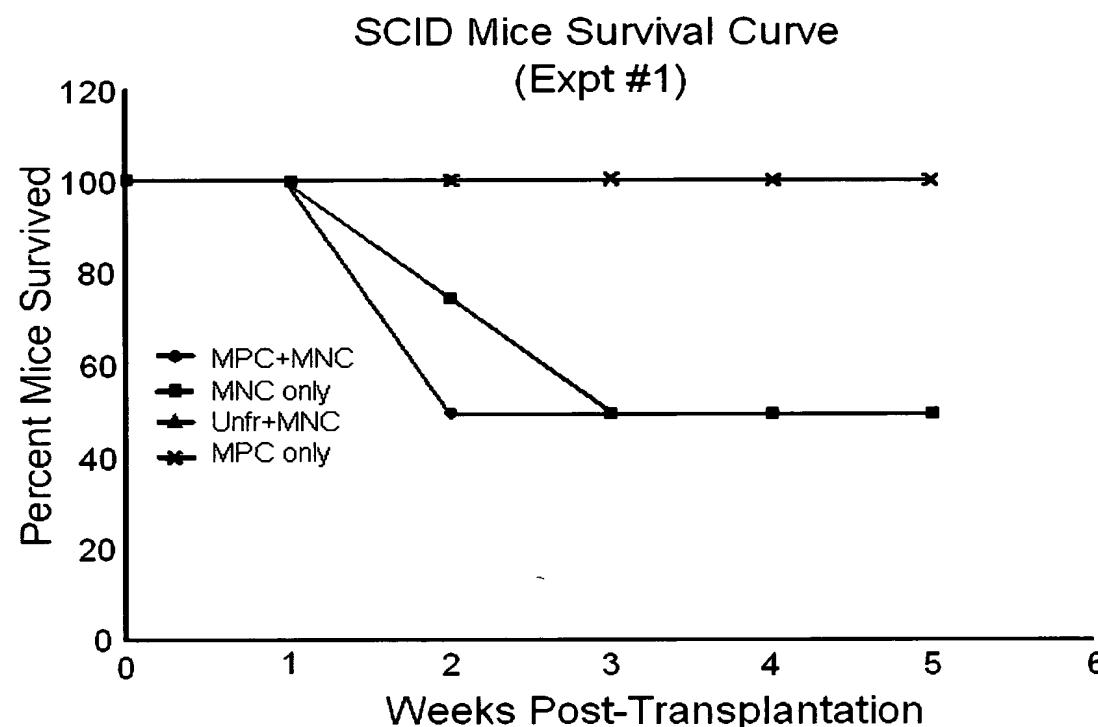


FIG. 13A-1

Expt #1 (Radiation dose 300cGy)

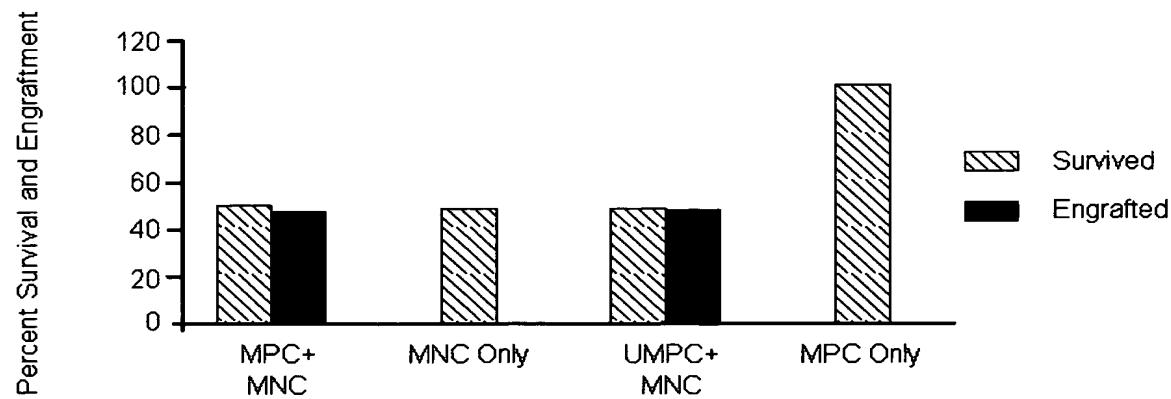


FIG. 13A-2

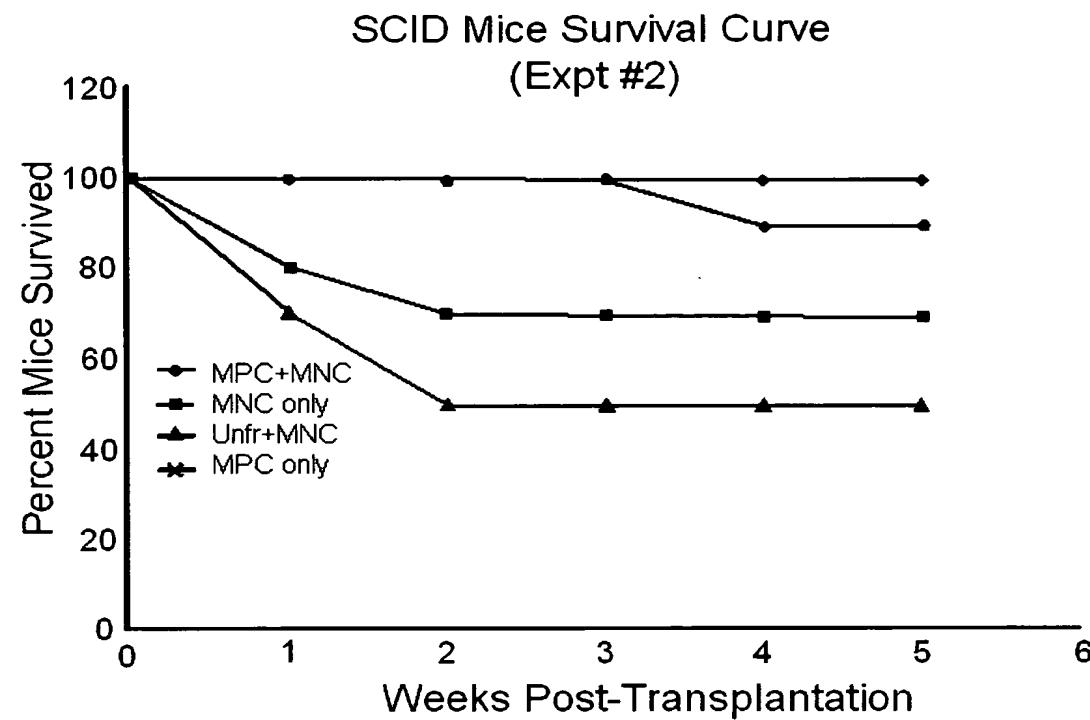


FIG. 13B-1

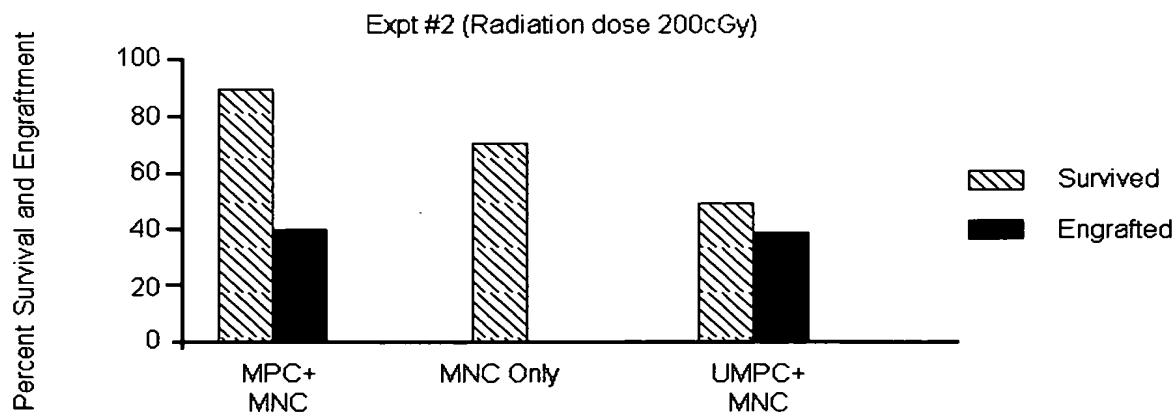


FIG. 13B-2

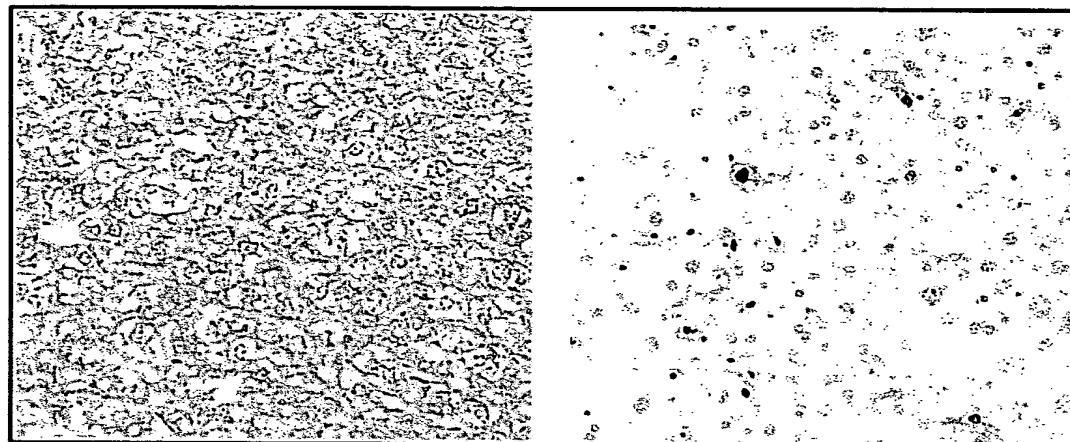


FIG. 14A

FIG. 14B

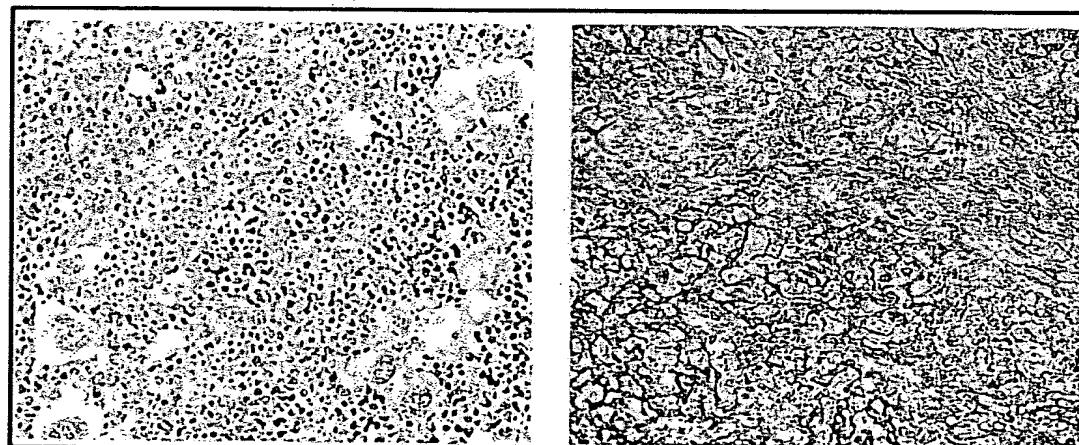


FIG. 14C

FIG. 14D